Anti-TAF I p48 antibody

Description	Rabbit polyclonal to TAF I p48.

Model	STJ95890
Host	Rabbit
Reactivity	Human, Rat
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human TAF I p48
Immunogen Region	270-350 aa, Internal
Gene ID	9015
Gene Symbol	TAF1A
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:20000
Specificity	TAF I p48 Polyclonal Antibody detects endogenous levels of TAF I p48 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	TATA box-binding protein-associated factor RNA polymerase I subunit A RNA polymerase I-specific TBP-associated factor 48 kDa TAFI48 TATA box-binding protein-associated factor 1A TBP-associated factor 1A Transcription factor S
Molecular Weight	53 kDa

Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:11532OMIM:604903
Alternative Names	TATA box-binding protein-associated factor RNA polymerase I subunit A RNA polymerase I-specific TBP-associated factor 48 kDa TAFI48 TATA box-binding protein-associated factor 1A TBP-associated factor 1A Transcription factor S
Function	Component of the transcription factor SL1/TIF-IB complex, which is involved in the assembly of the PIC (pre-initiation complex) during RNA polymerase I-dependent transcription. The rate of PIC formation probably is primarily dependent on the rate of association of SL1/TIF-IB with the rDNA promoter. SL1/TIF-IB is involved in stabilization of nucleolar transcription factor 1/UBTF on rDNA. Formation of SL1/TIF-IB excludes the association of TBP with TFIID subunits.
Cellular Localization	Nucleus.